



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

6160

7590

10/17/2005

PARKHURST & WENDEL, L.L.P. 1421 PRINCE STREET SUITE 210 ALEXANDRIA, VA 22314-2805 EXAMINER
BEAUCHAINE, MARK J

PAPER NUMBER

ART UNIT

DATE MAILED: 10/17/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,364	07/11/2003	Yasuo Yoshioka	MEIC:151	1503

TITLE OF INVENTION: BILL VALIDATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL. BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certifica	te of mailing can only be used for the last cannot be used	or domestic mailings of the
				ree(s) Transmitta papers. Each add	 This certificate cannot be used tional paper, such as an assignment ficate of mailing or transmission. 	for any other accompanying ent or formal drawing, must
	590 10/17/2005			have its own certi	ficate of mailing or transmission.	-
	WENDEL, L.L.P.			I hanshu namifu d	Certificate of Mailing or Trans	smission
1421 PRINCE STR	REET			States Postal Serv	ice with sufficient postage for fir	st class mail in an envelope
SUITE 210 ALEXANDRIA, V	/A 22314-2805			addressed to the transmitted to the	nat this Fee(s) Transmittal is bein rice with sufficient postage for fir Mail Stop ISSUE FEE address USPTO (571) 273-2885, on the c	above, or being facsimile date indicated below.
ribbrition, v	11 2231 7 2003				<u>-</u>	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,364	07/11/2003		Yasuo Y	'oshioka	MEIC:151	1503
TITLE OF INVENTION: B	ILL VALIDATOR					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	01/17/2006
EVAN	(INIED	ART UN	ır	CLASS-SUBCLASS	_	
	EXAMINER BEAUCHAINE, MARK J		11	194-346000		
	·	3653				
 Change of correspondence CFR 1.363). 	e address or indication of "Fo	ee Address" (37	•	nting on the patent front page		_
Change of correspond	dence address (or Change of 22) attached.	Correspondence		mes of up to 3 registered of OR, alternatively,		•
			(2) the na	me of a single firm (having	g as a member a 2	
PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	2 registered listed, no	attorney or agent) and the ed patent attorneys or agent name will be printed.	s. If no name is 3	······································
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Γa substitute	ear on the patent. If an a for filing an assignment.	ssignee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(В) RESIDENC	CE: (CITY and STATE OR	COUNTRY)	
					_	_
	assignee category or catego	<u> </u>	•		Corporation or other private gr	oup entity Government
la. The following fee(s) are	enclosed:	4b	. Payment of	` '		
☐ Issue Fee	11	D		in the amount of the fee(s)		
☐ Publication Fee (No small entity discount permitted ☐ Advance Order - # of Copies		ed) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any or			•••	
Advance Order - # of	Copies		Deposit Acc	ount Number	by charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
	(from status indicated above	•	D			
	MALL ENTITY status. See				MALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if ar I from anyon Office.	y) or to re-apply any preve other than the applicant; a	iously paid issue fee to the applica registered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registra	ation No.	
Tickalialia, Viigilia 22313-	1430.				by the public which is to file (and 12 minutes to complete, including comments on the amount of the and Trademark Office, U.S. DepRESS. SEND TO: Commissioner as it displays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/617,364 07/		7/11/2003 Yasuo Yoshioka		MEIC:151	1503		
6160	6160 7590 10/17/2005				EXAMINER		
PARKHURST		DEL, L.L.P.	BEAUCHAIN	BEAUCHAINE, MARK J			
SUITE 210	SIKEEI			ART UNIT	PAPER NUMBER		
ALEXANDRIA	, VA 223	14-2805	3653				

DATE MAILED: 10/17/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 244 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 244 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.